

California Education Learning Lab **Request for Readers**

The California Education Learning Lab seeks individuals with backgrounds in undergraduate STEM education and/or learning science to review and score grant proposals from intersegmental faculty teams¹ from California's public higher education institutions that aim to incorporate learning science and adaptive learning technology into their pedagogy for the purpose of improving learning outcomes and closing equity and achievement gaps. For this grant cycle, the Learning Lab will provide up to \$9 million to fund six to nine demonstration projects that support curricular or pedagogical innovations in online and hybrid lower-division "gateway" STEM courses.

We seek external readers with expertise in postsecondary undergraduate instruction in STEM fields, especially in the following disciplines: biology, chemistry, physics, engineering and computational sciences, including computer science, mathematics and statistics. We also seek external readers with expertise and experience in online and hybrid education, learning science, adaptive learning technology, inclusive pedagogy and asset- or growth-oriented approaches to student learning, especially as they relate to STEM education.

The selection process will consist of reviewing both concept and full proposals.

- The concept proposal review period will be between January 24 through February 1, 2019. Each reader at this stage will be asked to review and score approximately 5-10 concept proposals, although the total number of proposals will not be known until the submission deadline (January 22, 2019). Each concept proposal will be three pages in length, accompanied by an institutional cover letter. This first stage of review will produce 12-25 projects that will be invited to submit full proposals by March 15, 2019.
- The full proposal review period will be March 18-29, 2019. Each reader at this stage will be asked to review and score between 3-5 full proposals. Each full proposal will be limited to 15 pages, not including the institutional cover letter or budget pages.

For each stage of the review process, external readers will score proposals based on a selection rubric that assesses projects on their potential to reduce achievement and equity gaps, their potential to increase STEM education accessibility, their innovativeness and their feasibility, among other factors. Following the scoring of proposals, the Learning Lab's advisory committee will recommend projects for final awards.

Individuals interested in serving as a reader should complete, sign, scan and return the reader recruitment form to learninglab@opr.ca.gov by Monday, January 7, 2019.

¹ "Intersegmental faculty teams" refers to a team of faculty from more than one segment of public higher education, e.g., University of California, California State University, California Community Colleges.

California Education Learning Lab
Grant Proposal Reader Request Form

The California Education Learning Lab seeks individuals with backgrounds in undergraduate STEM education and/or learning science to review and score grant proposals. If interested in serving as a reader, please provide the following information and complete the Conflict of Interest/Confidentiality Statement below:

First Name: _____ Last Name: _____
Phone Number: _____ E-Mail: _____
Position/Title: _____ Field or Dept: _____
Institutional or Professional Affiliations: _____

I am able to score (Please check one):

☐ Concept Proposals Only ☐ Full Proposals Only ☐ Both

Conflict of Interest/Confidentiality Statement

I certify that I have neither personal, professional or financial interest nor any present or past involvement, which would be incompatible with my participation in the California Education Learning Lab Grant Proposal review process.

I certify that I am able to give full, fair and impartial consideration to all proposals that I review.

I certify that I will disqualify myself from rating any proposal, which represents a conflict of interest.

I further certify that I will hold in the strictest confidence all proposals and any correspondence or other information related to this process.

Signature: _____

Printed Name: _____

Date: _____